



# COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

xDSL LINE TESTER

the specification of which is attached hereto, unless the following box is checked:

☒ was filed on September 30, 2003 as United States Application Number or PCT International Application Number 10/673,668 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefit(s) under 35 U.S.C. § 119(a)-(d) or § 365(a)-(c) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

Priority NOT  
Claimed

<u>103 40 423.6</u> (Number)	<u>Germany</u> (Country)	<u>02/September/2003</u> Day/Month/Year Filed	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	Day/Month/Year Filed	

I hereby claim the benefit under 35 U.S.C. § 120 or § 119(e) of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status -- patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status -- patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status -- patented, pending, abandoned)

I hereby appoint the attorneys and agents of Staas & Halsey LLP under USPTO Customer No. 21,171 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



21171  
PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Michael KURTH

Inventor's Signature [Signature]

Date 10.05.2004

Residence Eningen u. A., Germany

Citizenship Germany

Mailing Address Friedrichstr. 140, 72800 Eningen u. A., Germany

Full name of second inventor \_\_\_\_\_

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_

Citizenship \_\_\_\_\_

Mailing Address \_\_\_\_\_

☐ Additional inventors are being named on separately numbered sheets attached hereto.



PATENT

Attorney's Docket No. 1690.1005

Applicant or Patentee: Michael KURTH  
Serial or Patent No.: 10/673,668  
Confirmation No.: 2028  
Filed or Issued: September 30, 2003  
For: xDSL LINE TESTER

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 C.F.R. 1.27(a) -- INDEPENDENT INVENTOR 1.27(a)(1)**

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. 1.27(a)(1) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled xDSL LINE TESTER described in

- ☐ the specification filed herewith.  
☒ application serial no. 10/673,668 confirmation no. 2028, filed September 30, 2003  
☐ patent no. , issued

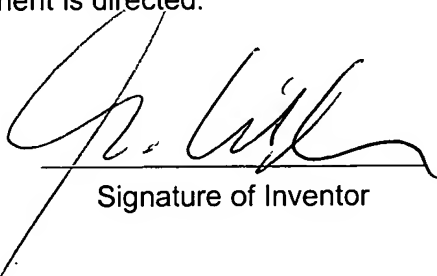
I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. 1.27(a)(1) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. 1.27(a)(2) or a nonprofit organization under 37 C.F.R. 1.27(a)(3).

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.27(g)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Michael KURTH

Name of Inventor

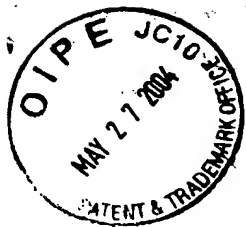


Signature of Inventor

10.05.2004

Date

(only one needed per 37 C.F.R. 27(c)(2))



UNITED STATES PATENT AND TRADEMARK OFFICE

I, Matthew Gordon SMITH BA,

translator to RWS Group plc, of Europa House, Marsham Way, Gerrards Cross,  
Buckinghamshire, England declare;

1. That I am a citizen of the United Kingdom of Great Britain and Northern Ireland.
2. That I am well acquainted with the German and English languages.
3. That the attached is, to the best of my knowledge and belief, a true translation into the English language of the specification in German filed with the application for a patent in the U.S.A. on  
under the number
4. That I believe that all statements made herein of my own knowledge are true and that all statements made on information and belief are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application in the United States of America or any patent issuing thereon.

MG Smith

For and on behalf of RWS Group plc

The 8th day of October 2003